

**From:** [Benjamin Shorr](#)  
**To:** [Margaret Spence](#)  
**Cc:** [Jim Koloszar](#); [Carrie Smith](#); [Robert Gensemer](#); [Eric Blischke/R10/USEPA/US@EPA](#); [Robert Neely](#); [Ron Gouguet](#)  
**Subject:** Re: Water Data analyses..Where I'm at  
**Date:** 01/18/2007 09:29 AM  
**Attachments:** [distribution\\_examples\\_011707.pdf](#)  
[rm\\_series\\_example\\_011707.pdf](#)  
[ph\\_totalPAH\\_example\\_fontsgood.pdf](#)

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Hey All-

Would like to talk with the tech folks today and see where we are with analyses.

Attached are 3 example pdfs for eco-risk- obviously not all analytes for sediment that have guidelines that I have generated- these are a selection for discussion/comments and to communicate where I'm at. I can easily generate these from QM queries...

Also attached is the excel code that I wrote/hacked together to create the distribution charts and the river mile summary charts. Its FAR from perfect, but it automates some routines. One major change that I need to make is to Identity the queries with the River Mile segments prior to creating the Distribution chart which will throw off the field count, but will allow for interacting with points and quickly finding their location...

I am available all day except between 11-1

Ben

Margaret Spence wrote:

Jim--

I'm putting out fires today... I'll take a look at this over the weekend and get back to you Monday or early Tuesday. I'm out of the office on Monday (b) (6) But I'll be working as well.

Thanks.  
Margaret

>>> Jim Koloszar 01/12/07 12:31:45 PM >>>

I have been working through the water data. Since I have been working mostly outside of Query Manager, I wanted to get input/feedback on the processes I have been working through before I get too much further. It is somewhat different because I am working directly from the entire water data sets. The attached document walks through the process and indicates where I am in the process (checks). I hope to have most of the straight forward queries done by Monday and will begin summary analyses of these by Tues. (Map, Charts, Summary Stats (spatial joins), etc.

One question I have is...How to (if to) include sample points that fall outside of the buffers (see section B. Currently, I added attributes to the one that is "reasonably" close to the buffer (~275 ft.). The data for another point (W024 in Surface Water is in RM 16) is retained in the data base but has no RM or FanT attributes associated with them. Do I keep it in the data set or remove it?

I will put the .doc on the FTP under ...PortlandHarbor2\Analysis\WaterData and add additional notes and details to this document as I proceed. I am sure there are some pitfalls coming when I try to get these into the same formats in Arc as QM outputs. So, let me know what you think and if you have any suggestions.

Thanks.

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